

FIG. 1

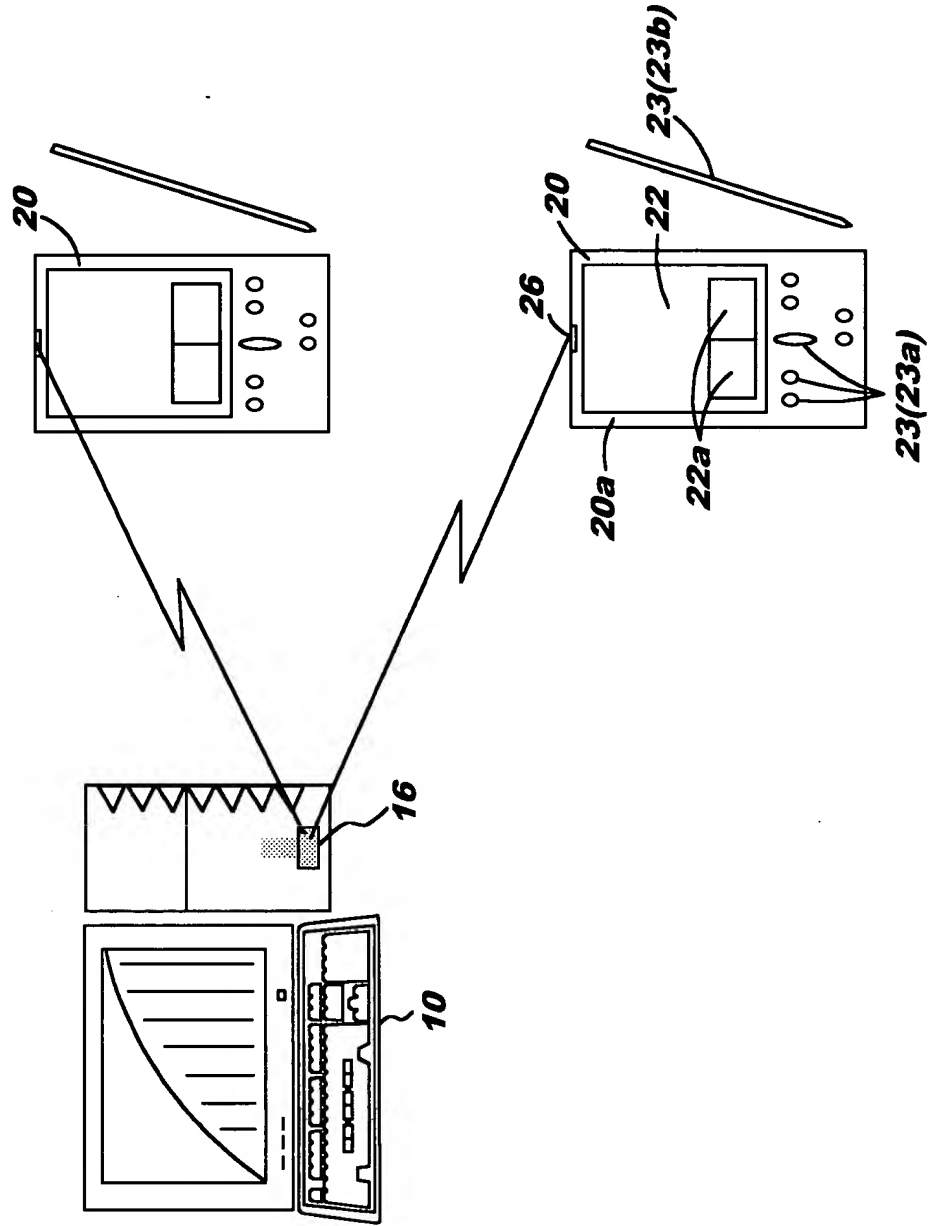
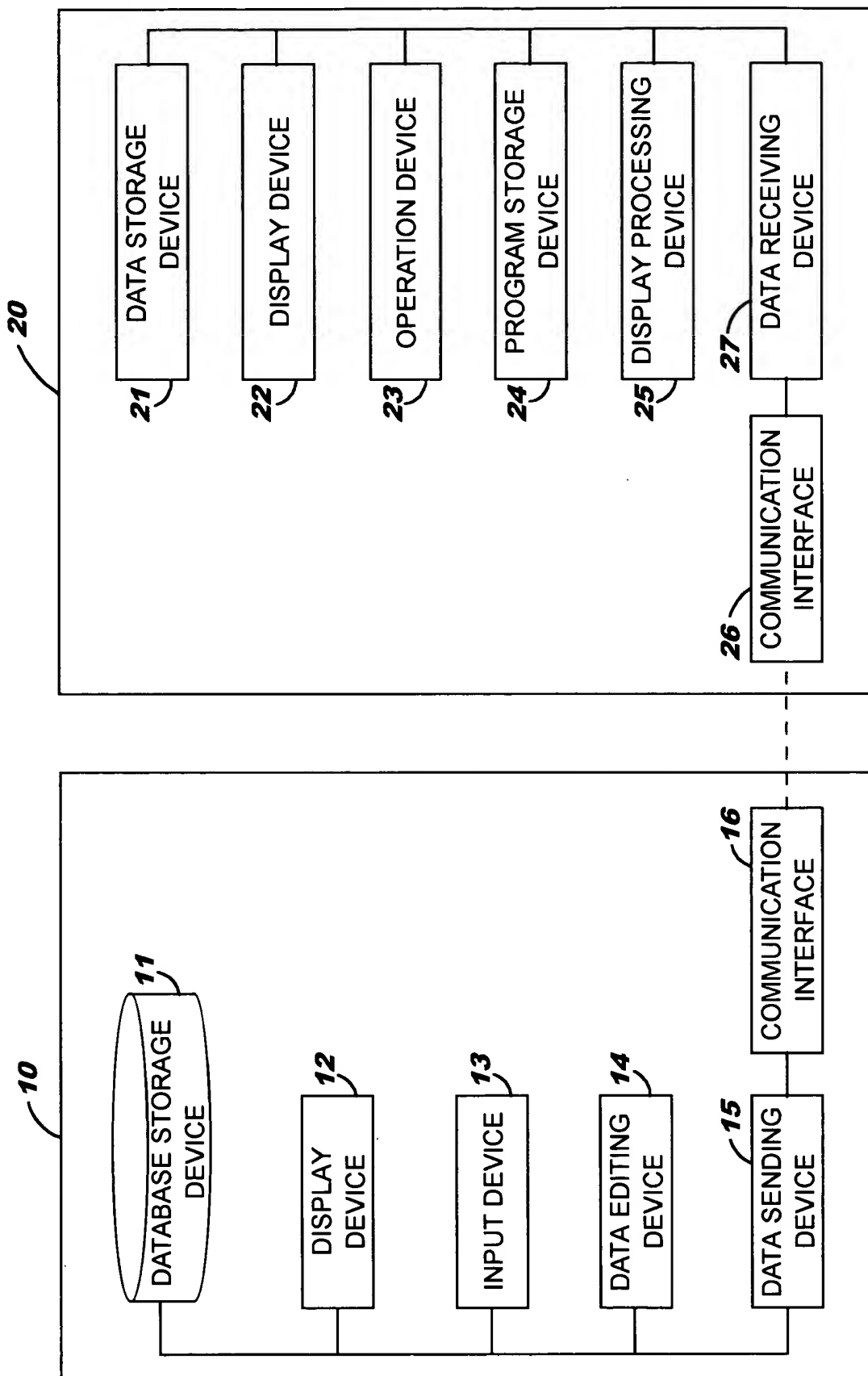


FIG. 2



DB

HWID NUMBER	HW000003	.....
HW TYPE	MAIN FRAME PERIPHERAL DEVICE	.....
HW NAME	TERMINAL CONTROLLER	.....
SERIAL NO.	23LD462	.....
PROJECT CODE	5YOJA	.....
MACHINE TYPE	...	.....
MACHINE MODEL	...	.....
HW MANAGEMENT NO.	4F408	.....
SITE	IBM-XX	.....
BUILDING CATEGORY	COMPUTER BUILDING	.....
FLOOR	4F	.....
X COORDINATE OF STARTING POINT	238	.....
Y COORDINATE OF STARTING POINT	162	.....
X COORDINATE OF ENDING POINT	364	.....
Y COORDINATE OF ENDING POINT	278	.....
COLOR	...	.....
CUSTOMER NAME	...	.....
ADDRESS	...	.....
OWNER CATEGORY	IBM PROPERTY	.....
MAINTENANCE TIME	10 TO 18	.....

FIG. 4

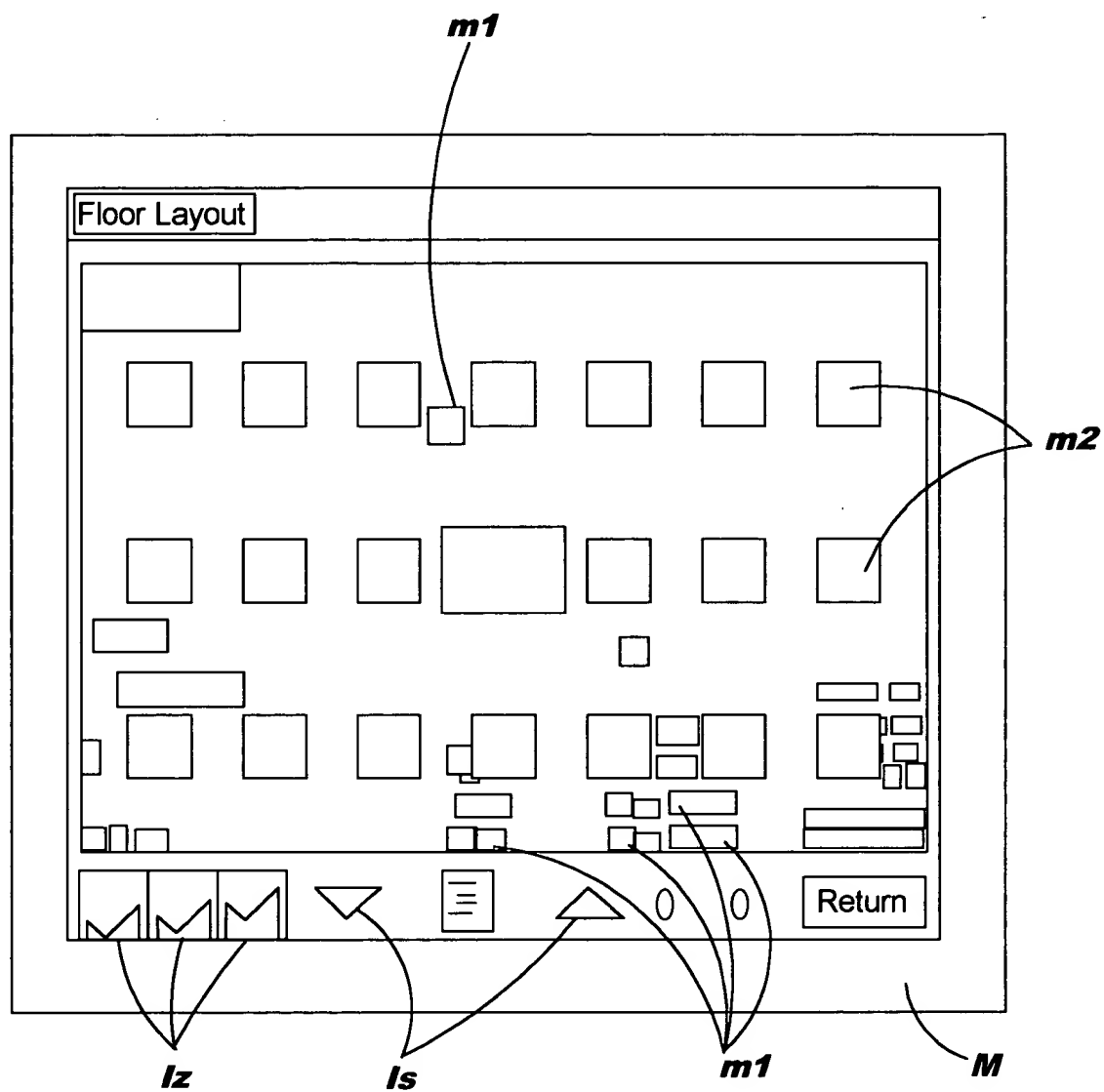
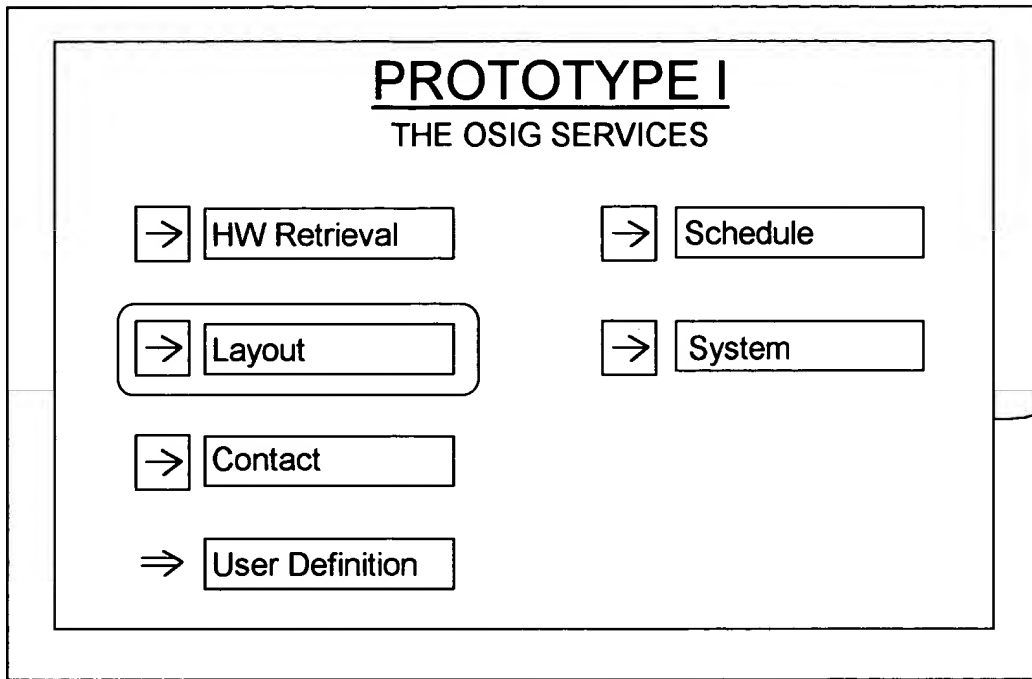


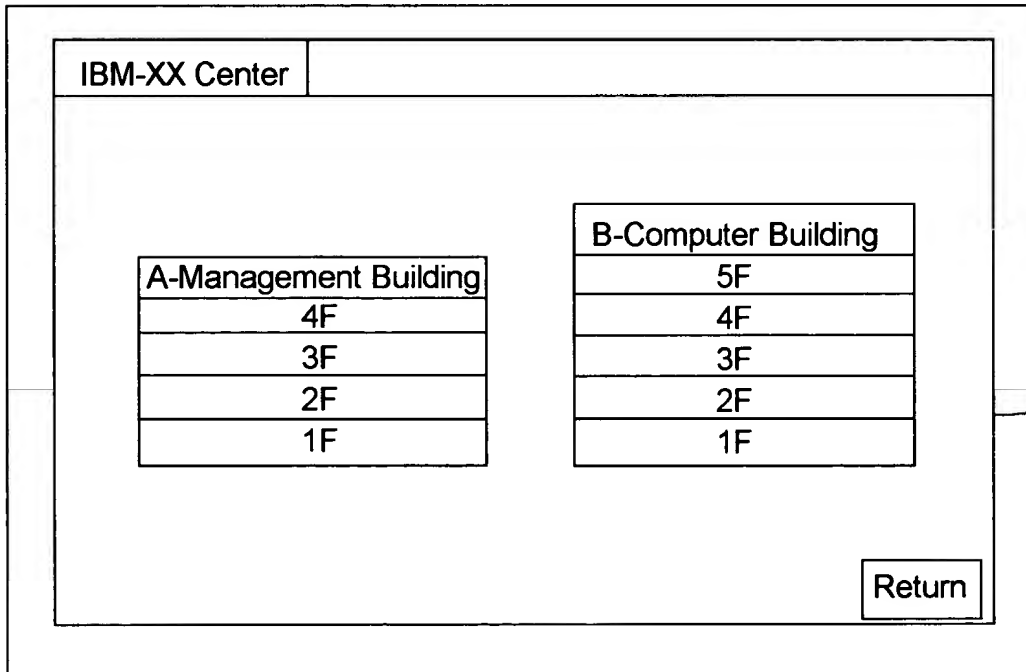
FIG. 5

(a)



S1(22)

(b)



S2

FIG. 6

(a)

**PROTOTYPE I**  
THE OSIG SERVICES

→ HW Retrieval → Schedule

→ Layout → System

→ Contact

⇒ User Definition

S1

(b)

HW Retrieval

☒ Serial ☐ Customer ☐ HW Name  
☐ Machine Type ☐ HW Management No.

Serial # \_\_\_\_\_

Search for Layout Display **L1**

Search for List Display

Option Return

S3

(c)

HW Retrieval Result

Serial No.	Managment No.	Customer
97B2155	2F006	HGA INFRA/SHS
97B2299	2F007	HGA INFRA/SHS
97B2153	2F005	HGA INFRA/SHS
97B2101	2F001	HGA INFRA/SHS

Project CD 5Y1NJ

HW Name HGOFFICE07

Customer No. 993360

Retrieval Result: 10 Map Next Return

D1

S4

(d)

HW Retrieval Result

Machine Type 6862

Serial No. 97B2101

Model B3J

Owner IBM

Category Property

Power Consumption 0

NFB # 1 NFB # 2

Site Building Category IBM-XX Computer Building Floor 2F

Before Return

S5

FIG. 7

(a)

**HW Retrieval**

☐ Serial ☒ Customer ☐ HW Name  
☐ Machine Type ☐ HW Management No.

▼ HGA INFRA/SHS

**L2**

Search for  
Layout Display

Search for  
List Display

**S3**

(b)

**HW Retrieval Result**

Machine Type	Managment No.	Customer
9393	4F306	○ X △ COM
9392	4F302	○ X △ COM
9392	4F301	○ X △ COM
9390	4F301	○ X △ COM

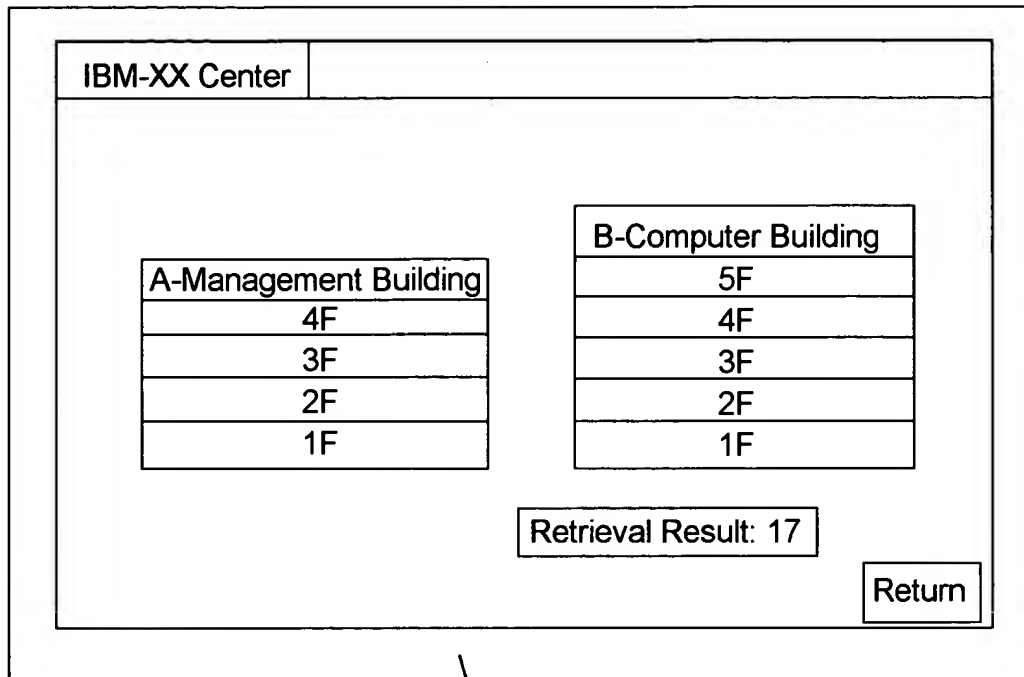
**D1**

5Y0JA  
 RVA  
 993387

Retrieval Result: 109

**S4**

FIG. 8



S6



FIG. 9

HW Retrieval (Option)

☒ HW Management No. ☐ HW Name

Customer ▼ XXX COM

Machine Type 2

HW Management No. 4

Search for  
Layout Display

Search for  
List Display

Return

**L3**

**L4**

**S7**

FIG. 10

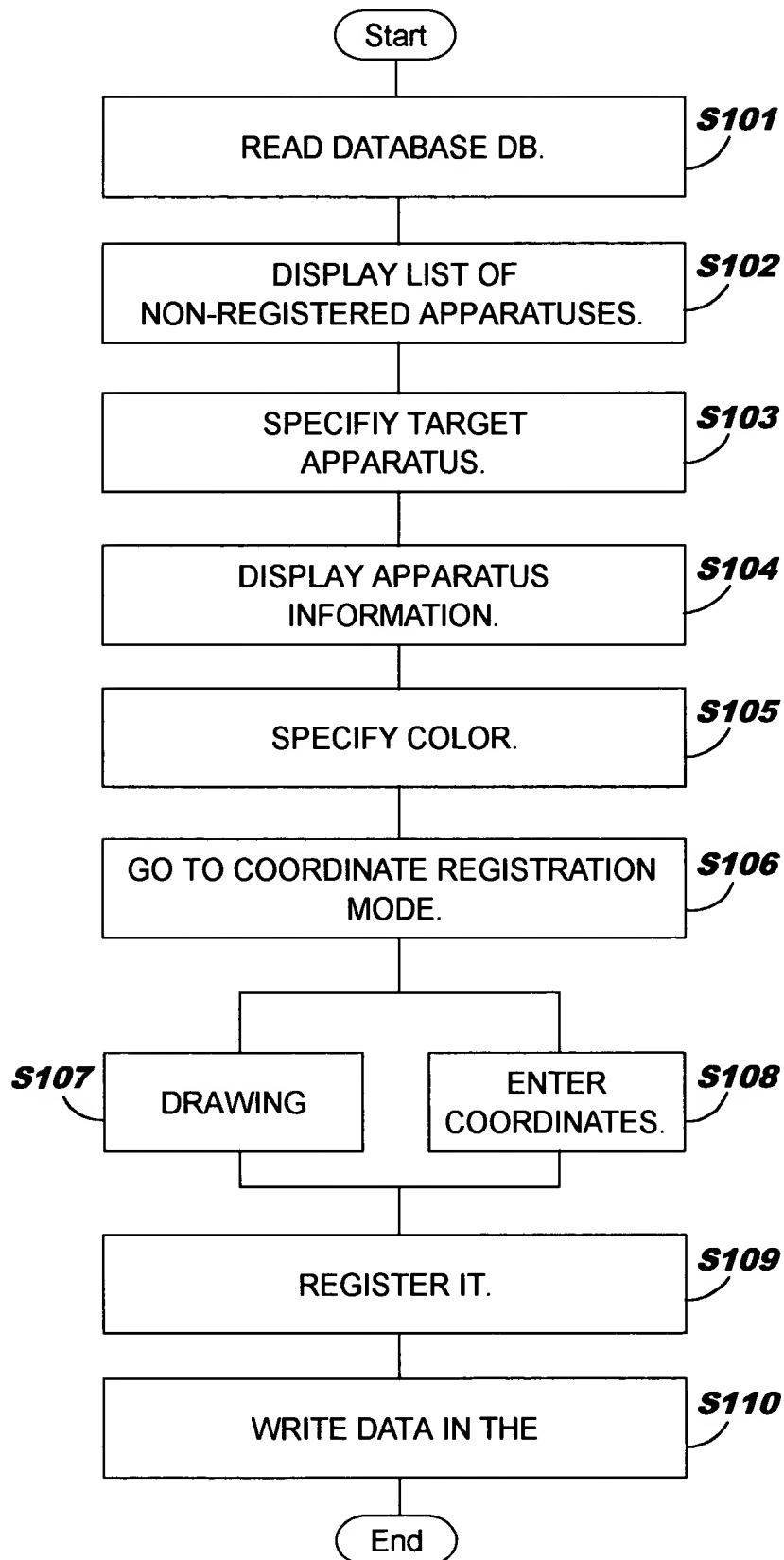


FIG. 11

Site for Reference Registration: IBM-XX (L5)

Building for Reference: Computer Building (L6)

Place for Reference: 4F (L7)

Decide (B1) Cancel (W1)

FIG. 12

① Read DB Current Coordinate

② Non-registered HW in Coordinate  
IBM-XX Computer Building 4F

Object to be registered  
Machine

HWID Nodata  
HW TYPE Nodata  
HW NAME Nodata  
HW GROUP Nodata  
SERIAL NO Nodata  
PROJECT CD Nodata

③ Color Selection ④ Registration Mode

Coordinate of Object  
Starting Point    
Ending Point

⑤ Registration ⑥ Write in DB

☐ Outer Wall  
☐ Pillar

Magnification  
☒ 100% (8 tiles per square)  
☐ 200% (4 tiles per square)  
☐ 400% (2 tiles per square)  
☐ 800% (1 tile per square)

Mode  
☒ Coordinate Registration  
☐ Coordinate Change  
☐ Coordinate Delete

W2 (Grid)

B1 (Bottom)

B2 (Title Bar)

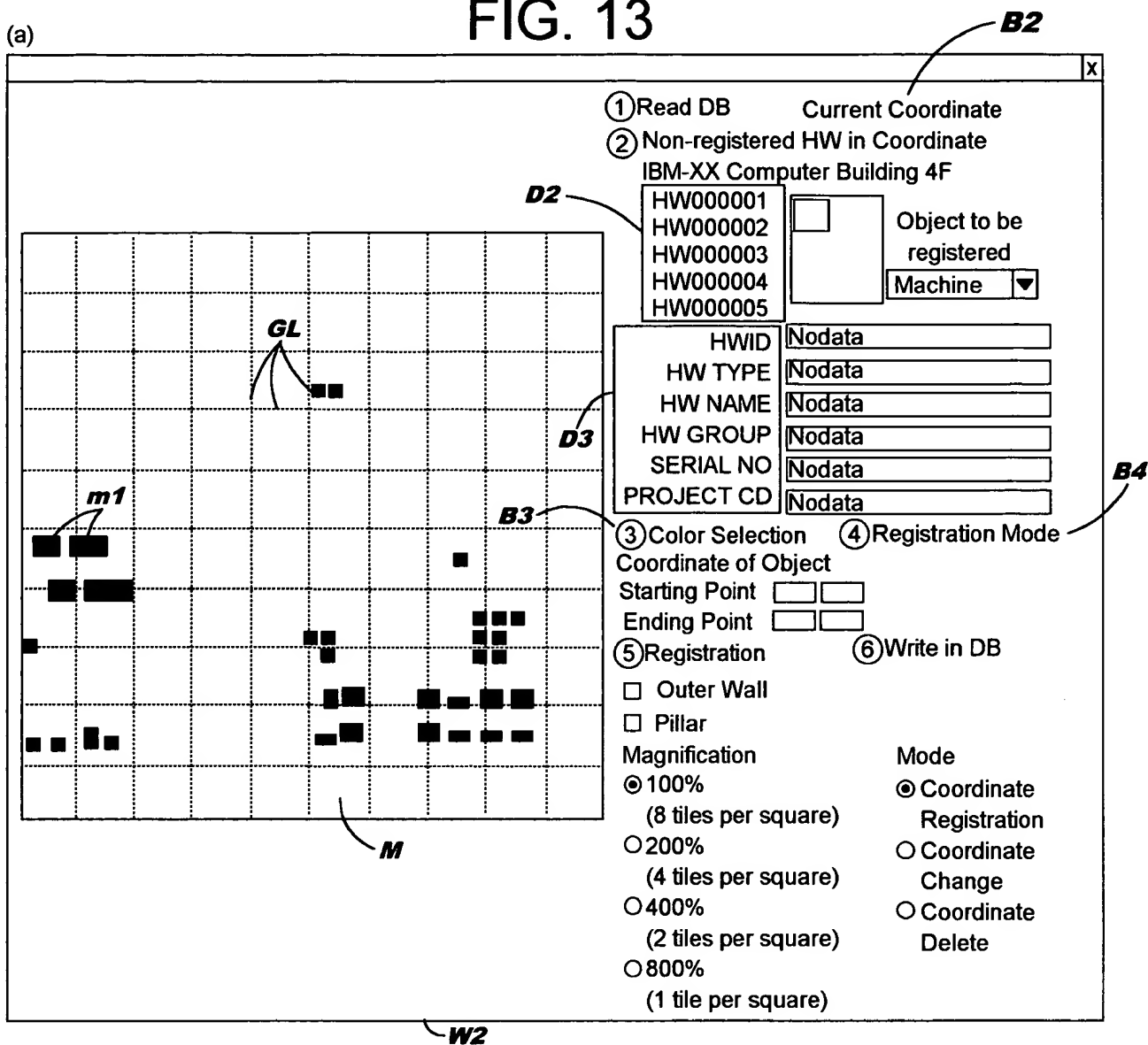
L5 (Site for Reference Registration)

L6 (Building for Reference)

L7 (Place for Reference)

W1 (Decide/Cancel Buttons)

FIG. 13



(b)

② Non-registered HW in Coordinate  
IBM-XX Computer Building 4F

HW000001	<input type="checkbox"/>
HW000002	
HW000003	
HW000004	
HW000005	

Object to be Registered  
Machine ▼

D2

FIG. 14

HWID	HW000003
HW TYPE	MAINFRAME Peripheral Device
HW NAME	Terminal Controller
HW GROUP	4F408
SERIAL NO	23DL462
PROJECT CD	5Y0JA

D3

FIG. 15

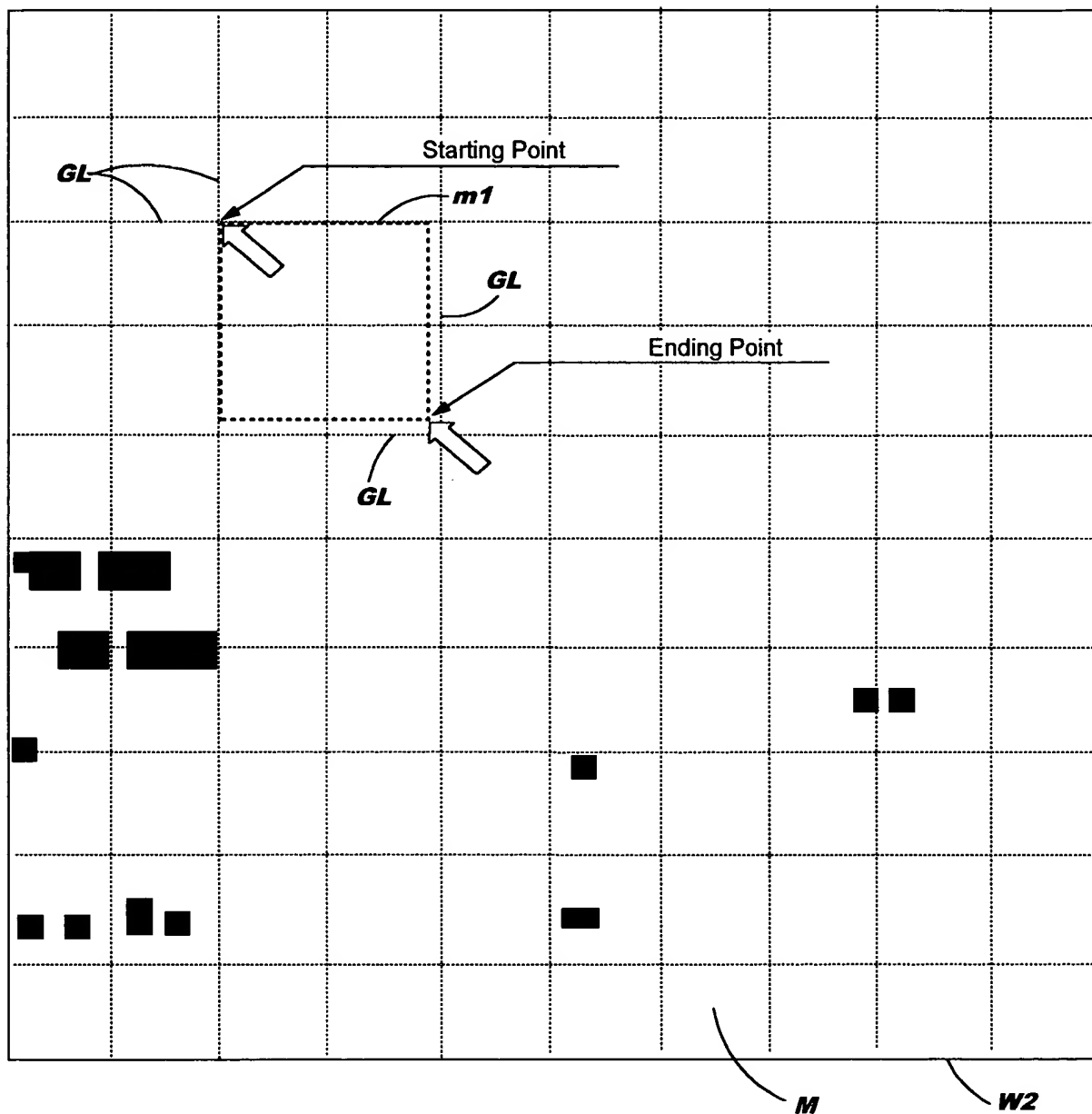


FIG. 16

(a)

① Read DB      Current Coordinate  
② Non-registered HW in Coordinate  
IBM-XX Computer Building 4F

HW000001  
HW000002  
HW000003  
HW000004  
HW000005

Object to be registered  
Machine ▼

HWID	HW000003
HW TYPE	MAINFRAME Periph. Device
HW NAME	Terminal Controller
HW GROUP	4F408
SERIAL NO	23LD462
PROJECT CD	5Y0JA

③ Color Selection      ④ Registration Mode  
Coordinate of Object  
Starting Point    
Ending Point

⑤ Registration      ⑥ Write in DB

☐ Outer Wall  
☐ Pillar  
Magnification  
☒ 100% (8 tiles per square)  
☐ 200% (4 tiles per square)  
☐ 400% (2 tiles per square)  
☐ 800% (1 tile per square)

Mode  
☒ Coordinate Registration  
☐ Coordinate Change  
☐ Coordinate Delete

(b)

Coordinate of Object

Starting Point	238	162
Ending Point	364	278

D4